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NASA Procedural Requirements

COMPLIANCE IS MANDATORY**NPR 8530.1A**Effective Date: June 04,
2004Expiration Date: June 04,
2009[Printable Format \(PDF\)](#)

Subject: Affirmative Procurement Program and Plan for Environmentally Preferable Products

Responsible Office: Environmental Management Division[| TOC](#) | [Preface](#) | [Chapter1](#) | [Chapter2](#) | [Chapter3](#) | [Chapter4](#) | [Chapter5](#) | [AppendixA](#) |
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Preface

P.1 PURPOSE

a. Consistent with responsible environmental stewardship as defined in the NASA 2003 Strategic Plan, NASA's Environmental Management Policy Directive (NPD) 8500.1, and consistent with the requirements of the Federal Acquisition Regulation (FAR) Part 23 and Executive Order (EO) 13101, "Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition," this directive establishes NASA standard procedures for procuring EPA-designated and other environmentally preferable goods and services to the maximum extent practicable. To achieve this purpose, NASA will accomplish the following:

- (1) Purchase environmentally preferable products and services to the maximum extent practicable, consistent with EO 13101, "Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition;" the Environmental Protection Agency's (EPA) Comprehensive Procurement Guideline (CPG); EPA's Recovered Materials Advisory Notices (RMAN); Office of Federal Procurement Policy (OFPP) Letter 92-4, "Procurement of Environmentally Sound and Energy-Efficient Products and Services;" and EO 13123, "Greening the Government Through Efficient Energy Management;"
- (2) Publicize and promote NASA's use of environmentally preferable goods and services through convenient and cost-effective methods such as Internet Web sites and other types of electronic distribution;
- (3) Review and revise, as necessary, NASA specifications and standards, as applicable, to eliminate barriers to the preference for recovered materials; and
- (4) Submit Annual Affirmative Procurement Progress Reports to the Federal Environmental Executive, in support of section 601(e) of EO 13101.

P.2 APPLICABILITY

- a. Section 6002 (a) of the Solid Waste Disposal Act (SWDA), as revised by the Resource Conservation and Recovery Act (RCRA), and EPA's CPG, as required by EO 13101 and implemented by FAR Part 23, applies to NASA. This requirement shall apply to NASA Headquarters, NASA Centers, and NASA Component Facilities, and to contractors to the extent specified in their contracts.
- b. Affirmative procurement requirements apply for all EPA-designated products set out in Title 40 Code of Federal Regulations (CFR) Part 247.
- c. Individual Centers and Component Facilities are encouraged to develop additional requirements for environmentally preferable products and services as appropriate, in support of their pollution-prevention and conservation programs.

P.3 AUTHORITY

- a. Section 6002 of the SWDA as revised by the RCRA, 42 U.S.C. Section 6962, "Federal Procurement."
- b. FAR Part 23.4 "Use of Recovered Materials."
- c. FAR Part 23.7 "Contracting for Environmentally Preferable Products and Services."
- d. EO 13101, "Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition."
- e. NPR 8570.1 "Energy Efficiency and Water Conservation Technologies and Practices."
- f. OFPP Letter 92-4, "Procurement of Environmentally Sound and Energy Efficient Products and Services," dated November 2, 1992.
- g. EPA Regulations at 40 CFR Part 247, "Comprehensive Procurement Guideline for Products Containing Recovered Materials," (CPG) <http://www.epa.gov/cpg/>.

P.4 REFERENCES

- a. "NASA Strategic Plan," NPD 1000.1.
- b. "The NASA Organization," NPR 1000.3.
- c. "NASA Environmental Management," NPD 8500.1.
- d. "NASA Environmental Management System (EMS)," NPR 8553.1.
- e. NASA Procurement Information Circular (PIC) 01-27, "Applicability of Affirmative Procurement."
- f. EPA "Recovered Materials Advisory Notices" (RMANs), published periodically in the Federal Register, as well as at <http://www.epa.gov/cpg/>.
- g. FAR Part 7.1, "Acquisition Plans."
- h. FAR 23.2, "Energy Conservation."
- i. FAR 23.10, "Federal Compliance with Right-to-Know Laws and Pollution Prevention Requirements."

P.5 CANCELLATION

NPR 8830.1, "Affirmative Procurement Plan for Environmentally Preferable Products," dated, February 1, 1999.

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